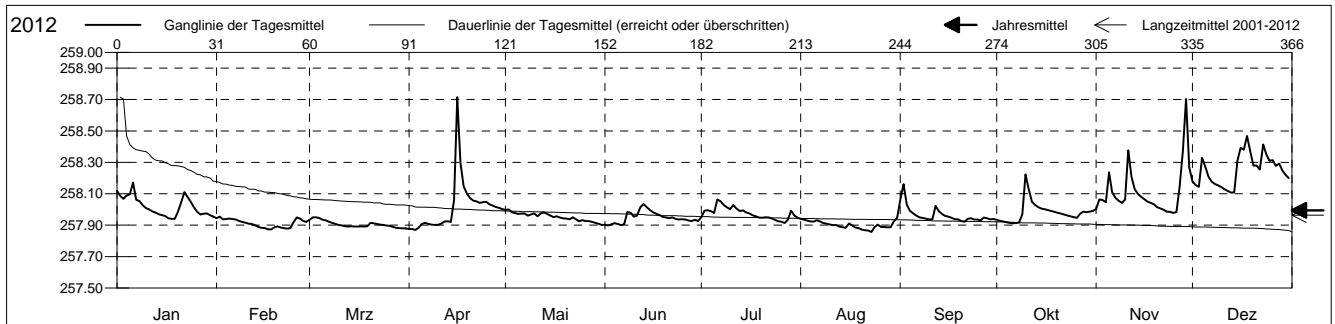


Grundwasserstände

Birstal
 Münchenstein 20.P.17 MWB G80
 Abstichpunkt: 264.14 m ü.M.
 OK Terrain: 264.34 m ü.M.

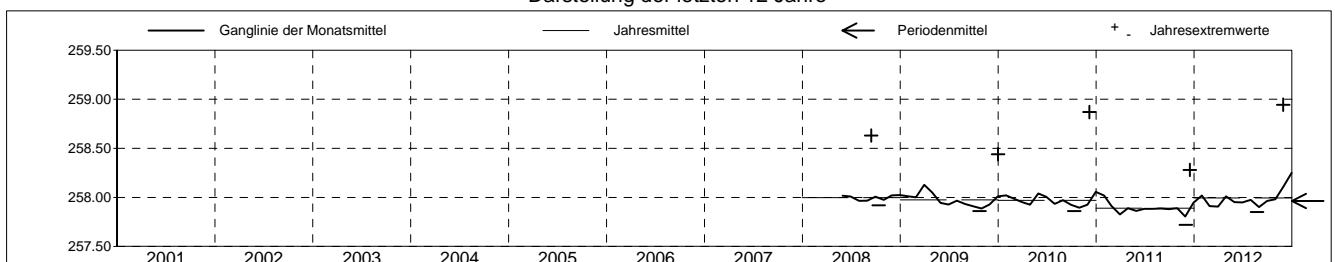
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2012	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	258.12	257.94	257.93	257.88	258.00 +	257.90 -	257.95	257.94	258.06	257.93	258.00	258.18	1
2	258.09	257.95 +	257.95 +	257.87 -	258.00 +	257.90 -	257.99	257.94	258.16 +	257.93	258.06	258.16	2
3	258.07	257.94	257.95 +	257.87 -	257.98	257.91	258.00	257.93	258.03	257.92	258.06	258.14	3
4	258.09	257.94	257.95 +	257.88	257.98	257.91	257.99	257.92	257.99	257.92	258.05	258.33	4
5	258.10	257.94	257.93	257.91	257.97	257.91	257.98	257.92	257.98	257.92	258.24	258.27	5
Tagesmittel													
6	258.17 +	257.94	257.93	257.91	257.97	257.90 -	258.06 +	257.93	257.96	257.91 -	258.11	258.21	6
7	258.06	257.94	257.92	257.91	257.97	257.91	258.05	257.92	257.95	257.91 -	258.07	258.18	7
8	258.05	257.93	257.92	257.90	257.96	257.98	258.03	257.91	257.95	257.92	258.06	258.16	8
9	258.03	257.92	257.91	257.90	257.97	257.98	258.01	257.91	257.94	257.97	258.04	258.15	9
10	258.01	257.92	257.90	257.90	257.97	257.95	258.00	257.90	257.94	258.22 +	258.06	258.14	10
11	258.00	257.91	257.90	257.91	257.96	257.96	258.03	257.90	257.94	258.13	258.38	258.13	11
12	257.99	257.91	257.89	257.92	257.98	258.01	258.01	257.90	258.02	258.05	258.21	258.12	12
13	257.98	257.90	257.89	257.92	257.98	258.03 +	257.99	257.89	257.99	258.03	258.13	258.11 -	13
14	257.97	257.89	257.89	257.92	257.97	258.02	257.99	257.89	257.97	258.01	258.10	258.11 -	14
Max. +	257.96	257.88	257.89	258.06	257.96	258.00	257.98	257.88	257.96	258.00	258.08	258.31	15
16	257.96	257.88	257.89	258.72 +	257.95	257.98	257.97	257.91	257.95	258.00	258.06	258.39	16
17	257.94 -	257.87 -	257.89	258.30	257.96	257.97	257.96	257.90	257.95	258.00	258.05	258.38	17
18	257.94 -	257.87 -	257.89	258.15	257.95	257.96	257.96	257.89	257.94	257.99	258.04	258.47 +	18
19	257.94 -	257.89	257.89	258.10	257.94	257.95	257.95	257.88	257.94	257.98	258.03	258.37	19
Min. -	257.99	257.89	257.91	258.07	257.94	257.95	257.95	257.87	257.93	257.98	258.02	258.28	20
21	258.05	257.89	257.91	258.06	257.94	257.94	257.95	257.87	257.92 -	257.97	258.01	258.28	21
22	258.11	257.88	257.91	258.05	257.95	257.95	257.95	257.87	257.94	257.97	258.00	258.25	22
23	258.08	257.88	257.90	258.04	257.94	257.94	257.94	257.86 -	257.94	257.96	257.99	258.41	23
24	258.05	257.88	257.90	258.05	257.92	257.94	257.93	257.89	257.94	257.96	257.98 -	258.35	24
25	258.01	257.92	257.90	258.05	257.93	257.94	257.93	257.90	257.94	257.95	257.98 -	258.31	25
26	257.98	257.95 +	257.89	258.03	257.93	257.94	257.92	257.89	257.93	257.95	257.98 -	258.31	26
27	257.97	257.94	257.89	258.02	257.93	257.93	257.91 -	257.89	257.95	257.97	258.15	258.28	27
28	257.97	257.93	257.88 -	258.02	257.92	257.93	257.93	257.89	257.94	257.99	258.37	258.29	28
29	257.97	257.92	257.88 -	258.01	257.91	257.93	257.99	257.89	257.94	257.98	258.70 +	258.25	29
30	257.96		257.88 -	258.00	257.91	257.93	257.96	257.92	257.94	257.99	258.27	258.22	30
31	257.95		257.88 -		257.90 -		257.95	257.95 +		257.99		258.20	31
Monatsmittel	258.02	257.91	257.91	258.01	257.95	257.95	257.97	257.90 -	257.96	257.98	258.11	258.25 +	
Maximum	258.28	257.96 -	257.96 -	258.87	258.01	258.05	258.12	257.97	258.29	258.46	258.94 +	258.53	
Datum	06.01	26.02	02.03	16.04	02.05	13.06	06.07	31.08	02.09	10.10	29.11	18.12	
Amplitude	0.35	0.09	0.09	1.00	0.11	0.16	0.21	0.12	0.37	0.55	0.97	0.43	
Jahr 2012	Mittel	257.99 m ü.M.		Maximum	258.94 (29.Nov)		Minimum	257.85 (23.Aug)		Amplitude		1.09 m	



Periode	2001 - 2012												
Monatsmittel	258.02	257.95	257.95	257.97	257.96	257.95	257.94	257.93 -	257.94	257.93 -	257.96	258.06 +	
Maximum	258.33	258.21	258.22	258.87	258.26	258.11 -	258.17	258.83	258.63	258.46	258.94 +	258.87	
Jahr	2010	2009	2009	2012	2010	2010	2009	2010	2008	2012	2012	2010	
Minimum	257.93 +	257.87	257.78	257.86	257.82	257.85	257.82	257.83	257.83	257.84	257.73	257.72 -	
Jahr	2012	2012	2011	2011	2011	2011	2011	2011	2011	2011	2011	2011	
Amplitude	0.38	0.26	0.19	1.00 +	0.34	0.16 -	0.26	0.95	0.70	0.55	0.97	0.98	
Jahr	2010	2009	2009	2012	2010	2012	2009	2010	2008	2012	2012	2010	
Periode	Mittel	257.96 m ü.M.		Maximum	258.94 (29.Nov 2012)		Minimum	257.72 (02.Dez 2011)		Amplitude		1.22 m	

Darstellung der letzten 12 Jahre



Grundwassertemperatur

Birstal

Münchenstein

20.P.17

MWB G80

Abstichpunkt:

264.14

m ü.M.

OK Terrain:

264.34

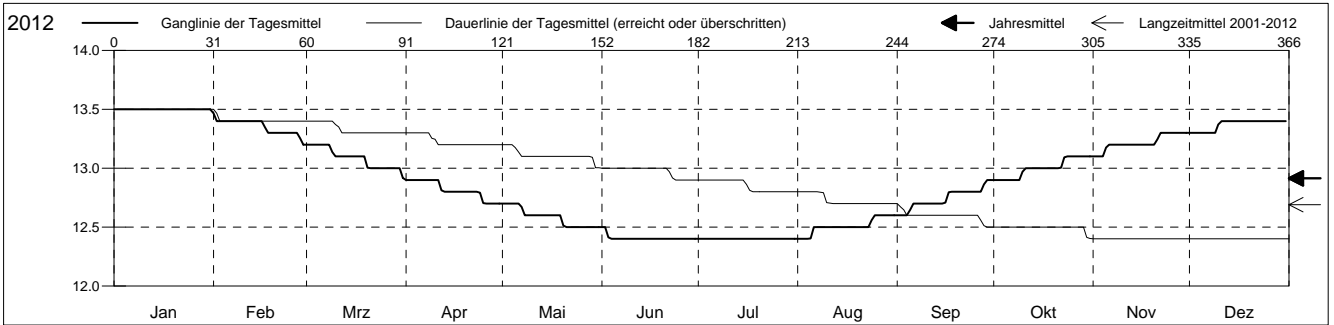
m ü.M.

Amt für Umweltschutz und Energie

Kanton Basel-Landschaft

Koordinaten: 0.00 / 0.00

2012	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	13.5 +	13.5 +	13.2 +	12.9 +	12.7 +	12.5 +	12.4 +	12.4 -	12.6 -	12.9 -	13.1 -	13.3 -	1
2	13.5 +	13.4	13.2 +	12.9 +	12.7 +	12.5 +	12.4 +	12.4 -	12.6 -	12.9 -	13.1 -	13.3 -	2
3	13.5 +	13.4	13.2 +	12.9 +	12.7 +	12.4 -	12.4 +	12.4 -	12.6 -	12.9 -	13.1 -	13.3 -	3
4	13.5 +	13.4	13.2 +	12.9 +	12.7 +	12.4 -	12.4 +	12.4 -	12.6 -	12.9 -	13.1 -	13.3 -	4
5	13.5 +	13.4	13.2 +	12.9 +	12.7 +	12.4 -	12.4 +	12.4 -	12.6 -	12.9 -	13.2	13.3 -	5
Tagesmittel													
6	13.5 +	13.4	13.2 +	12.9 +	12.7 +	12.4 -	12.4 +	12.5	12.7	12.9 -	13.2	13.3 -	6
7	13.5 +	13.4	13.2 +	12.9 +	12.7 +	12.4 -	12.4 +	12.5	12.7	12.9 -	13.2	13.3 -	7
8	13.5 +	13.4	13.2 +	12.9 +	12.6	12.4 -	12.4 +	12.5	12.7	12.9 -	13.2	13.3 -	8
9	13.5 +	13.4	13.1	12.9 +	12.6	12.4 -	12.4 +	12.5	12.7	12.9 -	13.2	13.3 -	9
10	13.5 +	13.4	13.1	12.9 +	12.6	12.4 -	12.4 +	12.5	12.7	13.0	13.2	13.4 +	10
11	13.5 +	13.4	13.1	12.9 +	12.6	12.4 -	12.4 +	12.5	12.7	13.0	13.2	13.4 +	11
12	13.5 +	13.4	13.1	12.8	12.6	12.4 -	12.4 +	12.5	12.7	13.0	13.2	13.4 +	12
13	13.5 +	13.4	13.1	12.8	12.6	12.4 -	12.4 +	12.5	12.7	13.0	13.2	13.4 +	13
14	13.5 +	13.4	13.1	12.8	12.6	12.4 -	12.4 +	12.5	12.7	13.0	13.2	13.4 +	14
15	13.5 +	13.4	13.1	12.8	12.6	12.4 -	12.4 +	12.5	12.7	13.0	13.2	13.4 +	15
Max. +													
16	13.5 +	13.4	13.1	12.8	12.6	12.4 -	12.4 +	12.5	12.7	13.0	13.2	13.4 +	16
17	13.5 +	13.4	13.1	12.8	12.6	12.4 -	12.4 +	12.5	12.8	13.0	13.2	13.4 +	17
18	13.5 +	13.3	13.1	12.8	12.6	12.4 -	12.4 +	12.5	12.8	13.0	13.2	13.4 +	18
19	13.5 +	13.3	13.1	12.8	12.6	12.4 -	12.4 +	12.5	12.8	13.0	13.2	13.4 +	19
20	13.5 +	13.3	13.0	12.8	12.5 -	12.4 -	12.4 +	12.5	12.8	13.0	13.2	13.4 +	20
Min. -													
21	13.5 +	13.3	13.0	12.8	12.5 -	12.4 -	12.4 +	12.5	12.8	13.0	13.2	13.4 +	21
22	13.5 +	13.3	13.0	12.8	12.5 -	12.4 -	12.4 +	12.5	12.8	13.0	13.3 +	13.4 +	22
23	13.5 +	13.3	13.0	12.8	12.5 -	12.4 -	12.4 +	12.5	12.8	13.1 +	13.3 +	13.4 +	23
24	13.5 +	13.3	13.0	12.8	12.5 -	12.4 -	12.4 +	12.6 +	12.8	13.1 +	13.3 +	13.4 +	24
25	13.5 +	13.3	13.0	12.7 -	12.5 -	12.4 -	12.4 +	12.6 +	12.8	13.1 +	13.3 +	13.4 +	25
26	13.5 +	13.3	13.0	12.7 -	12.5 -	12.4 -	12.4 +	12.6 +	12.8	13.1 +	13.3 +	13.4 +	26
27	13.5 +	13.3	13.0	12.7 -	12.5 -	12.4 -	12.4 +	12.6 +	12.8	13.1 +	13.3 +	13.4 +	27
28	13.5 +	13.3	13.0	12.7 -	12.5 -	12.4 -	12.4 +	12.6 +	12.9 +	13.1 +	13.3 +	13.4 +	28
29	13.5 +	13.2 -	13.0	12.7 -	12.5 -	12.4 -	12.4 +	12.6 +	12.9 +	13.1 +	13.3 +	13.4 +	29
30	13.5 +		13.0	12.7 -	12.5 -	12.4 -	12.4 +	12.6 +	12.9 +	13.1 +	13.3 +	13.4 +	30
31	13.5 +		12.9 -		12.5 -		12.4 +	12.6 +		13.1 +		13.4 +	31
Monatsmittel	13.5 +	13.4	13.1	12.8	12.6	12.4 -	12.4 -	12.5	12.7	13.0	13.2	13.4	
Maximum	13.5 +	13.5 +	13.2	12.9	12.7	12.5	12.4 -	12.6	12.9	13.1	13.3	13.4	
Datum	01.01	01.02	01.03	01.04	01.05	01.06	01.07	24.08	28.09	22.10	21.11	10.12	
Minimum	13.5 +	13.2	12.9	12.7	12.5	12.4 -	12.4 -	12.4 -	12.6	12.9	13.1	13.3	
Datum	01.01	28.02	31.03	24.04	20.05	03.06	01.07	01.08	01.09	01.10	01.11	01.12	
Amplitude	0.0 +	0.3	0.3	0.2	0.2	0.1	0.0 +	0.2	0.3	0.2	0.2	0.1	
Jahr 2012	Mittel	12.9 °C		Maximum	13.5 (01.Jan)		Minimum	12.4 (03.Jun)		Amplitude	1.1 °C		



Periode	2001 - 2012												
Monatsmittel	13.3 +	13.1	12.9	12.6	12.3	12.1 -	12.1 -	12.2	12.5	12.9	13.2	13.3 +	
Maximum	13.6 +	13.5	13.2	12.9	12.7	12.5	12.4 -	12.6	13.0	13.3	13.5	13.6 +	
Jahr	2010	2012	2012	2012	2012	2012	2012	2012	2011	2011	2011	2011	
Minimum	13.0	12.8	12.5	12.1	11.9	11.8 -	11.8 -	11.9	12.2	12.6	12.9	13.1 +	
Jahr	2011	2011	2009	2009	2009	2009	2009	2009	2008	2008	2010	2010	
Amplitude	0.5 +	0.3	0.4	0.4	0.2	0.2	0.1 -	0.3	0.5 +	0.4	0.3	0.1 -	
Jahr	2011	2009	2009	2009	2009	2010	2008	2009	2011	2008	2008	2011	
Periode	Mittel	12.7 °C		Maximum	13.6 (11.Jan 2010)		Minimum	11.8 (05.Jun 2009)		Amplitude	1.8 °C		

Darstellung der letzten 12 Jahre

